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FACSIMILE COVER SHEET

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Date: June 9, 2003

File Number: 0100-092277

Total number of pages:
(including 1-page cover sheet)

28

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Sheppard Mullin at 415-434-9100, Ext. 3261

TO:

Ms. Wynette Stapor
U.S. Patent & Trademark Office

Facsimile No.

(703) 746-6880

Telephone No.

(703) 306-5720

From: Steven R. Vosen, Ph.D.

Direct Dial: 415-774-3208

Re: 09/866,092

MESSAGE: PLEASE SEE ATTACHED.

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W02-SF:5JW1161259291.1

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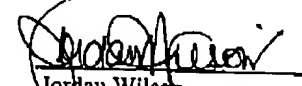
UNITED STATES PATENT AND TRADEMARK OFFICE **PATENT**

In re Application of:)
McCormack, *et al.*)
Serial No.: 09/866,092)
Filed: May 23, 2001)
For: Structure and Method of Embedding)
Components in Multi-Layer)
Substrates)
Examiner: Eugene Lee)
Art Unit: 2815)
Att'y Dkt.: 6136/54242 (25916-217))

**CERTIFICATE OF
MAILING/TRANSMISSION
(37 C.F.R. § 1.8A)**

I hereby certify that this correspondence is,
on the date shown below, being:
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Fee-Amendment, Commissioner for Patents,
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6-6-03
Date


Jordan Willson

LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

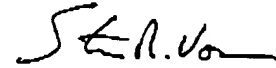
Please note that there was a typographical error to the application serial number on the documents submitted to the Office on May 6, 2003 in Response to the Office Action dated December 17, 2003. A copy of the Response documents accompanies this letter. The correct application serial number for the subject application is: 09/866,092 and **not** 09/886,092. In addition, we would like to confirm that Amendment "A" contained 13 pages in total as we also note that the pages were inadvertently numbered 1-7 and 15-20.

Agent for applicants respectfully ask that the Examiner receive the attached Response with the corrected serial number. If the Examiner should feel that a telephone interview would be productive in resolving the issues in this case, he is invited to telephone the undersigned at the number listed below.

June 6, 2003

Sheppard Mullin Richter & Hampton LLP
Four Embarcadero Center, 17th Floor
San Francisco, CA 94111-4106
Tel: (415) 774-3208

Respectfully submitted,



Steven R. Vosen
Registration No. 45,186

McCormack, et al.
6136/54242 (25916-217)
Serial No.: 09/886,092
VIA U.S. FIRST CLASS MAIL

May 6, 2003

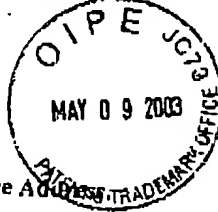
SRV:jw

Filed May 23, 2003

Title: Structure and Method of Embedding Components
in Multilayer Substrates

Enclosed:

1. Transmittal (in duplicate).
2. Petition for Extension of Time (in duplicate).
3. Amendment A.
4. Seven (7) sheets of drawings.
5. Form PTO/SB/122 Change of Correspondence Address.
6. Check No. 473893 for \$410.
7. Postcard receipt.



Please acknowledge receipt by stamping and returning.
Thank You - Sheppard Mullin Richter & Hampton LLP.

ENCLOSURE DIRECTOR : Director of U.S. Patent And
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NUMBER NUMBER
DATE DATE

Fee for a Two-Month Extension of
Time

CHECK NO. 473893 DATE 05/05/03
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01.07.040.021 0100-092277 410.00

SHEPPARD MULLIN RICHTER & HAMPTON LLP
LOS ANGELES, CA 90071

410.00

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SHEPPARD MULLIN

ATTORNEYS AT LAW
Forty-Eighth Floor
333 South Hope Street
Los Angeles, CA 90071
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DATE May 5, 2003

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TO THE ORDER OF Director of U.S. Patent And
Trademark Office

SHEPPARD MULLIN RICHTER & HAMPTON LLP
GENERAL ACCOUNT

Marta Kinsky MP

THE REVERSE SIDE OF THIS CHECK MUST HAVE AN ARTIFICIAL WATERMARK AND COLORED SAFETY PANTOGRAPH. THIS PAPER IS ALTERATION PROTECTED.

⑈473893⑈ ⑈12200066⑈ ⑈4592⑈ 5187⑈

UNITED STATES PATENT AND TRADEMARK OFFICE **PATENT**

In re Application of:)
 McCormack, *et al.*)
 6)
 Serial No.: 09/886,092 S.V. 61403)
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 Filed: May 23, 2001)
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 For: Structure and Method of Embedding)
 Components in Multi-Layer)
 Substrates)
 6)
 Examiner: Eugene Lee)
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 Art Unit: 2815)
 6)
 Att'y Dkt.: 6136/54242 (25916-217))
 6)
 6)

CERTIFICATE OF MAILING/TRANSMISSION
 (37 C.F.R. § 1.8A)
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 () transmitted by facsimile to the Patent and Trademark Office.
 5-6-03 Date Jordan Wilson

TRANSMITTAL

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:
 Transmitted herewith for filing is an amendment/response in the above-identified application.

FEE CALCULATION FOR CLAIMS AS AMENDED

	As Amended	Previously Paid For	Present Extra	Rate	Additional Fee
Independent Claims	1	3	= 0	\$ 84.00	\$0
Total Claims	18	35	= 0	\$ 18.00	\$0
For Multiple Dependent Claims				\$280.00	\$0
Total Additional Fee					\$0

** At least 3
 * At least 20

() Small Entity Fee (reduced by half).

W02-SF:SSV61366255.1

(X) A check in the amount of \$410.00 is enclosed with the attached Petition for Extension of Time Under 37 C.F.R. § 1.13(a)

(X) No additional claim fee is required.

(X) The Assistant Commissioner is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 or credit any overpayment, to Deposit Account No. 501395. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Assistant Commissioner is authorized to charge the unpaid amount to Deposit Account No. 501395. This sheet is filed in duplicate.

May 6, 2003

Respectfully submitted,



Steven R. Vosen
Registration No. 45,186

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